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GROUP 1600 Atty Docket No. 015270-006720US

PTO FAX NO.: 703-872-9306

ATTENTION: Examiner D. Crouch

Group Art Unit 1632

OFFICIAL

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FOR THE PERSONAL ATTENTION OF

EXAMINER D. Crouch

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Games et al., Application No. 09/149,718, filed September 8, 1998 for TRANSGENIC ANIMALS HARBORING APP ALLELE HAVING SWEDISH MUTATION is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal form (1 p.);
2. Fee transmittal and duplicate (2 pp.); and
3. Response to Final Office Action (23 pp.).

Number of pages being transmitted, including this page: 27

Dated: June 13, 2002


Paula Faulk Hurley

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/149,718
	Filing Date	September 8, 1998
	First Named Inventor	Games
	Group Art Unit	1632
	Examiner Name	D. Crouch
Total Number of Pages in This Submission	Attorney Docket Number	015270-006720US

OFFICIAL

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm and Individual name	Townsend and Townsend and Crew LLP Joe Liebeschuetz Reg. No. 37,505	
Signature	<i>J. Liebeschuetz</i>	
Date	June 13, 2002	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 703-872-9306 on June 13, 2002.		
Typed or printed name	Paula Faulk Hurley	
Signature	<i>Paula Faulk Hurley</i>	Date June 13, 2002

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2002</h3> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision.</p>	<p style="text-align: center; font-size: small;">Complete If Known</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">Application Number</td> <td style="border-bottom: 1px solid black; padding: 2px;">09/149,718</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">Filing Date</td> <td style="border-bottom: 1px solid black; padding: 2px;">September 8, 1998</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">First Named Inventor</td> <td style="border-bottom: 1px solid black; padding: 2px;">Games</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">Examiner Name</td> <td style="border-bottom: 1px solid black; padding: 2px;">D. Crouch</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">Group Art Unit</td> <td style="border-bottom: 1px solid black; padding: 2px;">1832</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">Attorney Docket No.</td> <td style="border-bottom: 1px solid black; padding: 2px;">015270-006720US</td> </tr> </table>	Application Number	09/149,718	Filing Date	September 8, 1998	First Named Inventor	Games	Examiner Name	D. Crouch	Group Art Unit	1832	Attorney Docket No.	015270-006720US
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27													
TOTAL AMOUNT OF PAYMENT (\$) 258													

<p style="text-align: center; font-size: small;">METHOD OF PAYMENT (check all that apply)</p> <p> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None </p> <p> <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP </p> <p style="font-size: small;">The Commissioner is authorized to: (check all that apply)</p> <p> <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. </p> <p style="text-align: center; font-size: small;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p style="text-align: right; font-size: small;">SUBTOTAL (1) (\$) 258</p> <p>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</p> <table style="width: 100%; font-size: x-small;"> <tr> <td>Total Claims</td> <td style="border: 1px solid black; text-align: center;">58</td> <td>-53**</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">5</td> <td>X</td> <td style="border: 1px solid black; text-align: center;">\$18</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">\$90</td> </tr> <tr> <td>Independent Claims</td> <td style="border: 1px solid black; text-align: center;">3</td> <td>-1**</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">2</td> <td>X</td> <td style="border: 1px solid black; text-align: center;">\$94</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">\$188</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>=</td> <td></td> </tr> </table> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>106</td><td>84</td><td>206</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p style="text-align: right; font-size: small;">SUBTOTAL (2) (\$) 258</p> <p style="font-size: x-small;">**or number previously paid, if greater; For Reissues, see above</p>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		Total Claims	58	-53**	=	5	X	\$18	=	\$90	Independent Claims	3	-1**	=	2	X	\$94	=	\$188	Multiple Dependent					X		=		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		106	84	206	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<p style="text-align: center; font-size: small;">FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,940*</td><td>113</td><td>1,940*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>118</td><td>400</td><td>218</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>116</td><td>1,440</td><td>216</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>129</td><td>1,960</td><td>229</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>135</td><td>1,510</td><td>135</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>480</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (lines number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>800</td><td>169</td><td>800</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify): _____</p> <p style="text-align: right; font-size: small;">*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 258</p>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,940*	113	1,940*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		118	400	218	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		116	1,440	216	720	Extension for reply within fourth month		129	1,960	229	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		135	1,510	135	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	480	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Sheet		581	40	581	40	Recording each patent assignment per property (lines number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	800	169	800	Request for expedited examination of a design application	
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149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																										
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																										
169	800	169	800	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																										

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Joe Liebeschultz	Registration No. (Attorney/Agent)	37,505	Telephone	850-326-2400
Signature				Date	June 13, 2002

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